GOVERNMENT OF INDIA
WATER RESOURCES
LOK SABHA

UNSTARRED QUESTION NO:3986
ANSWERED ON:16.12.2002
SURVEY ON GROUND WATER LEVEL
K.H. MUNIYAPPA

Will the Minister of WATER RESOURCES be pleased to state:

(a) whether the Government have conducted any survey of vulnerable areas affected with the problems of fluoride, nitrate, arsenic in ground water;

(b) if so, whether such survey was conducted in Kolar area of Karnataka; and

(c) if so, the details and the action taken by the Government in this regard?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SMT. BIJOYA CHAKRAVARTY)

(a) to (c) As per ground water quality survey conducted by the Central Ground Water Board (CGWB), higher concentration of fluoride, nitrate and arsenic in ground water has been observed in parts of some of the districts of various States in the country. Studies indicate that in Kolar district of Karnataka, about 13% of the samples have fluoride value more than permissible limit, 25% of the samples have shown nitrate value more than permissible limit.

Provision of safe drinking water is planned, financed and implemented by the State Governments. The CGWB provides technical services to the State Governments in this endeavour. The CGWB has taken periodic monitoring of water quality. The data thus collected is made available to concerned State Government agencies for taking remedial measures.